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PTO/SB/05 (08-00)

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# UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 53375/1445  
First Inventor or Application Identifier Yuji Kamo  
Title Real Image Mode Variable Magnification Finder  
Express Mail Label No.

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning design patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 85]  
(preferred arrangement set forth below)
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 21]
5. Oath or Declaration [Total Pages 3]
  - a. ☒ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63 (d))  
(for a continuation/divisional with Box 17 completed)
  - i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

## ADDRESS TO

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or  
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATIONS PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 C.F.R. § 3.73(b) Statement ☒ Power of  
(when there is an assignee) Attorney
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure ☒ Copies of IDS  
Statement (IDS)/PTO-1449 Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Other:

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,  
or in an Application Data Sheet under 37 CFR 1.76

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No: \_\_\_\_\_ /

Prior application information: Examiner \_\_\_\_\_

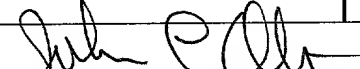
Group / Art Unit \_\_\_\_\_

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied  
under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference.  
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 17. CORRESPONDENCE ADDRESS

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# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

## Complete if Known

Application Number: Unknown  
Filing Date: 09/21/2001  
First Named Inventor: Yuji Kamo  
Examiner Name: Unknown  
Group / Art Unit: Unknown  
Attorney Docket No.: 53375/1445

TOTAL AMOUNT OF PAYMENT (\$ 2070.00

| METHOD OF PAYMENT (check one)  |                       | FEE CALCULATION (continued)  |                 |  |                       |                       |                 |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |              |                    |                    |              |                |   |    |     |     |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |                |                 |                |                 |                 |   |    |     |       |                        |     |  |     |     |                                   |     |     |                  |     |                                       |     |     |     |  |  |     |     |     |     |  |                           |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |     |     |     |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
|--|-----------------------|--|-----------------|--|-----------------------|-----------------------|-----------------|----------|-----|-----|-----|--------------------|-------------------------------------|-----|-----|-----|-----|-------------------|---|-----|-----|-----|-----|------------------|---------------------------|-----|-----|-------|-----|--------------------|--|-----|-----|------|-----|------------------------|--|--------------|--------------------|--------------------|--------------|----------------|---|----|-----|-----|-----|----|--|--|-----|-----|-----|-----|---|--|-----|-----|-----|-----|--|----------------|-----------------|----------------|-----------------|-----------------|---|----|-----|-------|------------------------|-----|--|-----|-----|-----------------------------------|-----|-----|------------------|-----|---------------------------------------|-----|-----|-----|--|--|-----|-----|-----|-----|--|---------------------------|-----|-------|-----|-------|---|--|-----|-----|-----|----|----------------------------------|--|-----|-------|-----|-----|------------------------------------|--|-----|-------|-----|-----|--------------------------------|--|-----|-----|-----|-----|------------------|--|-----|-----|-----|-----|-----------------|--|-----|-----|-----|-----|-------------------------------|--|-----|-----|-----|-----|---|--|-----|-----|-----|-----|---|--|-----|----|-----|----|--|--|-----|-----|-----|-----|---|--|-----|-----|-----|-----|--|--|-----|-----|-----|-----|---|--|-----|-----|-----|-----|---|--|
| <p>1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to</p> <p>Deposit Account Number: 11-0600</p> <p>Deposit Account Name: Kenyon &amp; Kenyon</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p> <p>2. <input type="checkbox"/> Payment Enclosed.</p> <p><input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p>   |                       | <p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet.</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>390</td><td>216</td><td>195</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>890</td><td>217</td><td>445</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,390</td><td>218</td><td>695</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>1,890</td><td>228</td><td>945</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>310</td><td>219</td><td>155</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>310</td><td>220</td><td>155</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>270</td><td>221</td><td>135</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>141</td><td>1,240</td><td>241</td><td>620</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>142</td><td>1,240</td><td>242</td><td>620</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>440</td><td>243</td><td>220</td><td>Design issue fee</td><td></td></tr> <tr><td>144</td><td>600</td><td>244</td><td>300</td><td>Plant issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>130</td><td>123</td><td>130</td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>126</td><td>180</td><td>126</td><td>180</td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>146</td><td>710</td><td>246</td><td>355</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr> <tr><td>149</td><td>710</td><td>249</td><td>355</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr> <tr><td>179</td><td>710</td><td>279</td><td>355</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>169</td><td>900</td><td>169</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr> </tbody> </table> <p>Other fee (specify) _____</p> <p>*Reduced by Basic Filing Fee Paid</p> |                 | Fee Code   | Large Entity Fee (\$) | Small Entity Fee (\$) | Fee Description | Fee Paid | 105 | 130 | 205 | 65                 | Surcharge - late filing fee or oath |     | 127 | 50  | 227 | 25                | Surcharge - late provisional filing fee or cover sheet. |     | 139 | 130 | 139 | 130              | Non-English specification |     | 147 | 2,520 | 147 | 2,520              | For filing a request for reexamination |     | 112 | 920* | 112 | 920*                   | Requesting publication of SIR prior to Examiner action |              | 113                | 1,840*             | 113          | 1,840*         | Requesting publication of SIR after Examiner action |    | 115 | 110 | 215 | 55 | Extension for reply within first month |  | 116 | 390 | 216 | 195 | Extension for reply within second month |  | 117 | 890 | 217 | 445 | Extension for reply within third month |                | 118             | 1,390          | 218             | 695             | Extension for reply within fourth month |    | 128 | 1,890 | 228                    | 945 | Extension for reply within fifth month |     | 119 | 310                               | 219 | 155 | Notice of Appeal |     | 120                                   | 310 | 220 | 155 | Filing a brief in support of an appeal |  | 121 | 270 | 221 | 135 | Request for oral hearing                                   |                           | 138 | 1,510 | 138 | 1,510 | Petition to institute a public use proceeding |  | 140 | 110 | 240 | 55 | Petition to revive - unavoidable |  | 141 | 1,240 | 241 | 620 | Petition to revive - unintentional |  | 142 | 1,240 | 242 | 620 | Utility issue fee (or reissue) |  | 143 | 440 | 243 | 220 | Design issue fee |  | 144 | 600 | 244 | 300 | Plant issue fee |  | 122 | 130 | 122 | 130 | Petitions to the Commissioner |  | 123 | 130 | 123 | 130 | Petitions related to provisional applications |  | 126 | 180 | 126 | 180 | Submission of Information Disclosure Stmt |  | 581 | 40 | 581 | 40 | Recording each patent assignment per property (times number of properties) |  | 146 | 710 | 246 | 355 | Filing a submission after final rejection (37 CFR § 1.129(a)) |  | 149 | 710 | 249 | 355 | For each additional invention to be examined (37 CFR § 1.129(b)) |  | 179 | 710 | 279 | 355 | Request for Continued Examination (RCE) |  | 169 | 900 | 169 | 900 | Request for expedited examination of a design application |  |
| Fee Code   | Large Entity Fee (\$) | Small Entity Fee (\$)  | Fee Description | Fee Paid   |                       |                       |                 |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |              |                    |                    |              |                |   |    |     |     |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |                |                 |                |                 |                 |   |    |     |       |                        |     |  |     |     |                                   |     |     |                  |     |                                       |     |     |     |  |  |     |     |     |     |  |                           |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |     |     |     |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 105  | 130                   | 205  | 65              | Surcharge - late filing fee or oath  |                       |                       |                 |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |              |                    |                    |              |                |   |    |     |     |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |                |                 |                |                 |                 |   |    |     |       |                        |     |  |     |     |                                   |     |     |                  |     |                                       |     |     |     |  |  |     |     |     |     |  |                           |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |     |     |     |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 127  | 50                    | 227  | 25              | Surcharge - late provisional filing fee or cover sheet.                    |                       |                       |                 |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |              |                    |                    |              |                |   |    |     |     |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |                |                 |                |                 |                 |   |    |     |       |                        |     |  |     |     |                                   |     |     |                  |     |                                       |     |     |     |  |  |     |     |     |     |  |                           |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |     |     |     |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 139  | 130                   | 139  | 130             | Non-English specification  |                       |                       |                 |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |              |                    |                    |              |                |   |    |     |     |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |                |                 |                |                 |                 |   |    |     |       |                        |     |  |     |     |                                   |     |     |                  |     |                                       |     |     |     |  |  |     |     |     |     |  |                           |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |     |     |     |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 147  | 2,520                 | 147  | 2,520           | For filing a request for reexamination                                     |                       |                       |                 |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |              |                    |                    |              |                |   |    |     |     |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |                |                 |                |                 |                 |   |    |     |       |                        |     |  |     |     |                                   |     |     |                  |     |                                       |     |     |     |  |  |     |     |     |     |  |                           |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |     |     |     |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 112  | 920*                  | 112  | 920*            | Requesting publication of SIR prior to Examiner action                     |                       |                       |                 |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |              |                    |                    |              |                |   |    |     |     |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |                |                 |                |                 |                 |   |    |     |       |                        |     |  |     |     |                                   |     |     |                  |     |                                       |     |     |     |  |  |     |     |     |     |  |                           |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |     |     |     |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 113  | 1,840*                | 113  | 1,840*          | Requesting publication of SIR after Examiner action                        |                       |                       |                 |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |              |                    |                    |              |                |   |    |     |     |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |                |                 |                |                 |                 |   |    |     |       |                        |     |  |     |     |                                   |     |     |                  |     |                                       |     |     |     |  |  |     |     |     |     |  |                           |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |     |     |     |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 115  | 110                   | 215  | 55              | Extension for reply within first month                                     |                       |                       |                 |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |              |                    |                    |              |                |   |    |     |     |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |                |                 |                |                 |                 |   |    |     |       |                        |     |  |     |     |                                   |     |     |                  |     |                                       |     |     |     |  |  |     |     |     |     |  |                           |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |     |     |     |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 116  | 390                   | 216  | 195             | Extension for reply within second month                                    |                       |                       |                 |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |              |                    |                    |              |                |   |    |     |     |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |                |                 |                |                 |                 |   |    |     |       |                        |     |  |     |     |                                   |     |     |                  |     |                                       |     |     |     |  |  |     |     |     |     |  |                           |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |     |     |     |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 117  | 890                   | 217  | 445             | Extension for reply within third month                                     |                       |                       |                 |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |              |                    |                    |              |                |   |    |     |     |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |                |                 |                |                 |                 |   |    |     |       |                        |     |  |     |     |                                   |     |     |                  |     |                                       |     |     |     |  |  |     |     |     |     |  |                           |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |     |     |     |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 118  | 1,390                 | 218  | 695             | Extension for reply within fourth month                                    |                       |                       |                 |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |              |                    |                    |              |                |   |    |     |     |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |                |                 |                |                 |                 |   |    |     |       |                        |     |  |     |     |                                   |     |     |                  |     |                                       |     |     |     |  |  |     |     |     |     |  |                           |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |     |     |     |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 128  | 1,890                 | 228  | 945             | Extension for reply within fifth month                                     |                       |                       |                 |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |              |                    |                    |              |                |   |    |     |     |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |                |                 |                |                 |                 |   |    |     |       |                        |     |  |     |     |                                   |     |     |                  |     |                                       |     |     |     |  |  |     |     |     |     |  |                           |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |     |     |     |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 119  | 310                   | 219  | 155             | Notice of Appeal   |                       |                       |                 |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |              |                    |                    |              |                |   |    |     |     |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |                |                 |                |                 |                 |   |    |     |       |                        |     |  |     |     |                                   |     |     |                  |     |                                       |     |     |     |  |  |     |     |     |     |  |                           |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |     |     |     |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 120  | 310                   | 220  | 155             | Filing a brief in support of an appeal                                     |                       |                       |                 |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |              |                    |                    |              |                |   |    |     |     |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |                |                 |                |                 |                 |   |    |     |       |                        |     |  |     |     |                                   |     |     |                  |     |                                       |     |     |     |  |  |     |     |     |     |  |                           |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |     |     |     |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 121  | 270                   | 221  | 135             | Request for oral hearing   |                       |                       |                 |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |              |                    |                    |              |                |   |    |     |     |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |                |                 |                |                 |                 |   |    |     |       |                        |     |  |     |     |                                   |     |     |                  |     |                                       |     |     |     |  |  |     |     |     |     |  |                           |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |     |     |     |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 138  | 1,510                 | 138  | 1,510           | Petition to institute a public use proceeding                              |                       |                       |                 |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |              |                    |                    |              |                |   |    |     |     |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |                |                 |                |                 |                 |   |    |     |       |                        |     |  |     |     |                                   |     |     |                  |     |                                       |     |     |     |  |  |     |     |     |     |  |                           |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |     |     |     |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 140  | 110                   | 240  | 55              | Petition to revive - unavoidable   |                       |                       |                 |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |              |                    |                    |              |                |   |    |     |     |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |                |                 |                |                 |                 |   |    |     |       |                        |     |  |     |     |                                   |     |     |                  |     |                                       |     |     |     |  |  |     |     |     |     |  |                           |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |     |     |     |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 141  | 1,240                 | 241  | 620             | Petition to revive - unintentional   |                       |                       |                 |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |              |                    |                    |              |                |   |    |     |     |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |                |                 |                |                 |                 |   |    |     |       |                        |     |  |     |     |                                   |     |     |                  |     |                                       |     |     |     |  |  |     |     |     |     |  |                           |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |     |     |     |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 142  | 1,240                 | 242  | 620             | Utility issue fee (or reissue)   |                       |                       |                 |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |              |                    |                    |              |                |   |    |     |     |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |                |                 |                |                 |                 |   |    |     |       |                        |     |  |     |     |                                   |     |     |                  |     |                                       |     |     |     |  |  |     |     |     |     |  |                           |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |     |     |     |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 143  | 440                   | 243  | 220             | Design issue fee   |                       |                       |                 |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |              |                    |                    |              |                |   |    |     |     |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |                |                 |                |                 |                 |   |    |     |       |                        |     |  |     |     |                                   |     |     |                  |     |                                       |     |     |     |  |  |     |     |     |     |  |                           |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |     |     |     |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 144  | 600                   | 244  | 300             | Plant issue fee  |                       |                       |                 |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |              |                    |                    |              |                |   |    |     |     |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |                |                 |                |                 |                 |   |    |     |       |                        |     |  |     |     |                                   |     |     |                  |     |                                       |     |     |     |  |  |     |     |     |     |  |                           |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |     |     |     |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 122  | 130                   | 122  | 130             | Petitions to the Commissioner  |                       |                       |                 |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |              |                    |                    |              |                |   |    |     |     |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |                |                 |                |                 |                 |   |    |     |       |                        |     |  |     |     |                                   |     |     |                  |     |                                       |     |     |     |  |  |     |     |     |     |  |                           |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |     |     |     |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 123  | 130                   | 123  | 130             | Petitions related to provisional applications                              |                       |                       |                 |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |              |                    |                    |              |                |   |    |     |     |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |                |                 |                |                 |                 |   |    |     |       |                        |     |  |     |     |                                   |     |     |                  |     |                                       |     |     |     |  |  |     |     |     |     |  |                           |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |     |     |     |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 126  | 180                   | 126  | 180             | Submission of Information Disclosure Stmt                                  |                       |                       |                 |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |              |                    |                    |              |                |   |    |     |     |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |                |                 |                |                 |                 |   |    |     |       |                        |     |  |     |     |                                   |     |     |                  |     |                                       |     |     |     |  |  |     |     |     |     |  |                           |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |     |     |     |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 581  | 40                    | 581  | 40              | Recording each patent assignment per property (times number of properties) |                       |                       |                 |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |              |                    |                    |              |                |   |    |     |     |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |                |                 |                |                 |                 |   |    |     |       |                        |     |  |     |     |                                   |     |     |                  |     |                                       |     |     |     |  |  |     |     |     |     |  |                           |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |     |     |     |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 146  | 710                   | 246  | 355             | Filing a submission after final rejection (37 CFR § 1.129(a))              |                       |                       |                 |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |              |                    |                    |              |                |   |    |     |     |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |                |                 |                |                 |                 |   |    |     |       |                        |     |  |     |     |                                   |     |     |                  |     |                                       |     |     |     |  |  |     |     |     |     |  |                           |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |     |     |     |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 149  | 710                   | 249  | 355             | For each additional invention to be examined (37 CFR § 1.129(b))           |                       |                       |                 |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |              |                    |                    |              |                |   |    |     |     |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |                |                 |                |                 |                 |   |    |     |       |                        |     |  |     |     |                                   |     |     |                  |     |                                       |     |     |     |  |  |     |     |     |     |  |                           |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |     |     |     |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 179  | 710                   | 279  | 355             | Request for Continued Examination (RCE)                                    |                       |                       |                 |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |              |                    |                    |              |                |   |    |     |     |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |                |                 |                |                 |                 |   |    |     |       |                        |     |  |     |     |                                   |     |     |                  |     |                                       |     |     |     |  |  |     |     |     |     |  |                           |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |     |     |     |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 169  | 900                   | 169  | 900             | Request for expedited examination of a design application                  |                       |                       |                 |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |              |                    |                    |              |                |   |    |     |     |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |                |                 |                |                 |                 |   |    |     |       |                        |     |  |     |     |                                   |     |     |                  |     |                                       |     |     |     |  |  |     |     |     |     |  |                           |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |     |     |     |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| <p>FEE CALCULATION</p> <p>1. BASIC FILING FEE</p> <table border="1"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>101</td><td>710</td><td>201</td><td>355</td><td>Utility filing fee</td><td>710.00</td></tr> <tr><td>106</td><td>320</td><td>206</td><td>160</td><td>Design filing fee</td><td></td></tr> <tr><td>107</td><td>490</td><td>207</td><td>245</td><td>Plant filing fee</td><td></td></tr> <tr><td>108</td><td>710</td><td>208</td><td>355</td><td>Reissue filing fee</td><td></td></tr> <tr><td>114</td><td>150</td><td>214</td><td>75</td><td>Provisional filing fee</td><td></td></tr> </tbody> </table> <p>SUBTOTAL (1) (\$ 710.00</p> <p>2. EXTRA CLAIM FEES</p> <table border="1"> <thead> <tr> <th>Total Claims</th> <th>Independent Claims</th> <th>Multiple Dependent</th> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>60</td><td>11</td><td></td><td>40</td><td>18</td><td>720</td></tr> <tr><td></td><td></td><td></td><td>8</td><td>80</td><td>640</td></tr> <tr><td></td><td></td><td></td><td></td><td>270</td><td>0</td></tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr><td>103</td><td>18</td><td>203</td><td>9</td><td>Claims in excess of 20</td></tr> <tr><td>102</td><td>80</td><td>202</td><td>40</td><td>Independent claims in excess of 3</td></tr> <tr><td>104</td><td>270</td><td>204</td><td>135</td><td>Multiple dependent claim, if not paid</td></tr> <tr><td>109</td><td>80</td><td>209</td><td>40</td><td>** Reissue independent claims over original patent</td></tr> <tr><td>110</td><td>18</td><td>210</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td></tr> </tbody> </table> <p>SUBTOTAL (2) (\$ 2070.00</p> |                       | Large Fee Code   | Entity Fee (\$) | Small Fee Code   | Entity Fee (\$)       | Fee Description       | Fee Paid        | 101      | 710 | 201 | 355 | Utility filing fee | 710.00                              | 106 | 320 | 206 | 160 | Design filing fee |   | 107 | 490 | 207 | 245 | Plant filing fee |                           | 108 | 710 | 208   | 355 | Reissue filing fee |  | 114 | 150 | 214  | 75  | Provisional filing fee |  | Total Claims | Independent Claims | Multiple Dependent | Extra Claims | Fee from below | Fee Paid  | 60 | 11  |     | 40  | 18 | 720                                    |  |     |     | 8   | 80  | 640                                     |  |     |     |     | 270 | 0                                      | Large Fee Code | Entity Fee (\$) | Small Fee Code | Entity Fee (\$) | Fee Description | 103                                     | 18 | 203 | 9     | Claims in excess of 20 | 102 | 80                                     | 202 | 40  | Independent claims in excess of 3 | 104 | 270 | 204              | 135 | Multiple dependent claim, if not paid | 109 | 80  | 209 | 40                                     | ** Reissue independent claims over original patent | 110 | 18  | 210 | 9   | ** Reissue claims in excess of 20 and over original patent | <p>SUBTOTAL (3) (\$ 0</p> |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |     |     |     |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| Large Fee Code   | Entity Fee (\$)       | Small Fee Code   | Entity Fee (\$) | Fee Description  | Fee Paid              |                       |                 |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |              |                    |                    |              |                |   |    |     |     |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |                |                 |                |                 |                 |   |    |     |       |                        |     |  |     |     |                                   |     |     |                  |     |                                       |     |     |     |  |  |     |     |     |     |  |                           |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |     |     |     |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 101  | 710                   | 201  | 355             | Utility filing fee   | 710.00                |                       |                 |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |              |                    |                    |              |                |   |    |     |     |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |                |                 |                |                 |                 |   |    |     |       |                        |     |  |     |     |                                   |     |     |                  |     |                                       |     |     |     |  |  |     |     |     |     |  |                           |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |     |     |     |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 106  | 320                   | 206  | 160             | Design filing fee  |                       |                       |                 |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |              |                    |                    |              |                |   |    |     |     |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |                |                 |                |                 |                 |   |    |     |       |                        |     |  |     |     |                                   |     |     |                  |     |                                       |     |     |     |  |  |     |     |     |     |  |                           |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |     |     |     |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 107  | 490                   | 207  | 245             | Plant filing fee   |                       |                       |                 |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |              |                    |                    |              |                |   |    |     |     |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |                |                 |                |                 |                 |   |    |     |       |                        |     |  |     |     |                                   |     |     |                  |     |                                       |     |     |     |  |  |     |     |     |     |  |                           |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |     |     |     |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 108  | 710                   | 208  | 355             | Reissue filing fee   |                       |                       |                 |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |              |                    |                    |              |                |   |    |     |     |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |                |                 |                |                 |                 |   |    |     |       |                        |     |  |     |     |                                   |     |     |                  |     |                                       |     |     |     |  |  |     |     |     |     |  |                           |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |     |     |     |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 114  | 150                   | 214  | 75              | Provisional filing fee   |                       |                       |                 |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |              |                    |                    |              |                |   |    |     |     |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |                |                 |                |                 |                 |   |    |     |       |                        |     |  |     |     |                                   |     |     |                  |     |                                       |     |     |     |  |  |     |     |     |     |  |                           |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |     |     |     |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| Total Claims   | Independent Claims    | Multiple Dependent   | Extra Claims    | Fee from below   | Fee Paid              |                       |                 |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |              |                    |                    |              |                |   |    |     |     |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |                |                 |                |                 |                 |   |    |     |       |                        |     |  |     |     |                                   |     |     |                  |     |                                       |     |     |     |  |  |     |     |     |     |  |                           |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |     |     |     |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 60   | 11                    |  | 40              | 18   | 720                   |                       |                 |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |              |                    |                    |              |                |   |    |     |     |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |                |                 |                |                 |                 |   |    |     |       |                        |     |  |     |     |                                   |     |     |                  |     |                                       |     |     |     |  |  |     |     |     |     |  |                           |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |     |     |     |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
|  |                       |  | 8               | 80   | 640                   |                       |                 |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |              |                    |                    |              |                |   |    |     |     |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |                |                 |                |                 |                 |   |    |     |       |                        |     |  |     |     |                                   |     |     |                  |     |                                       |     |     |     |  |  |     |     |     |     |  |                           |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |     |     |     |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
|  |                       |  |                 | 270  | 0                     |                       |                 |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |              |                    |                    |              |                |   |    |     |     |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |                |                 |                |                 |                 |   |    |     |       |                        |     |  |     |     |                                   |     |     |                  |     |                                       |     |     |     |  |  |     |     |     |     |  |                           |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |     |     |     |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| Large Fee Code   | Entity Fee (\$)       | Small Fee Code   | Entity Fee (\$) | Fee Description  |                       |                       |                 |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |              |                    |                    |              |                |   |    |     |     |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |                |                 |                |                 |                 |   |    |     |       |                        |     |  |     |     |                                   |     |     |                  |     |                                       |     |     |     |  |  |     |     |     |     |  |                           |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |     |     |     |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 103  | 18                    | 203  | 9               | Claims in excess of 20   |                       |                       |                 |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |              |                    |                    |              |                |   |    |     |     |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |                |                 |                |                 |                 |   |    |     |       |                        |     |  |     |     |                                   |     |     |                  |     |                                       |     |     |     |  |  |     |     |     |     |  |                           |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |     |     |     |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 102  | 80                    | 202  | 40              | Independent claims in excess of 3  |                       |                       |                 |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |              |                    |                    |              |                |   |    |     |     |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |                |                 |                |                 |                 |   |    |     |       |                        |     |  |     |     |                                   |     |     |                  |     |                                       |     |     |     |  |  |     |     |     |     |  |                           |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |     |     |     |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 104  | 270                   | 204  | 135             | Multiple dependent claim, if not paid                                      |                       |                       |                 |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |              |                    |                    |              |                |   |    |     |     |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |                |                 |                |                 |                 |   |    |     |       |                        |     |  |     |     |                                   |     |     |                  |     |                                       |     |     |     |  |  |     |     |     |     |  |                           |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |     |     |     |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 109  | 80                    | 209  | 40              | ** Reissue independent claims over original patent                         |                       |                       |                 |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |              |                    |                    |              |                |   |    |     |     |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |                |                 |                |                 |                 |   |    |     |       |                        |     |  |     |     |                                   |     |     |                  |     |                                       |     |     |     |  |  |     |     |     |     |  |                           |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |     |     |     |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |
| 110  | 18                    | 210  | 9               | ** Reissue claims in excess of 20 and over original patent                 |                       |                       |                 |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |              |                    |                    |              |                |   |    |     |     |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |                |                 |                |                 |                 |   |    |     |       |                        |     |  |     |     |                                   |     |     |                  |     |                                       |     |     |     |  |  |     |     |     |     |  |                           |     |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |     |     |     |   |  |     |     |     |     |   |  |     |    |     |    |  |  |     |     |     |     |   |  |     |     |     |     |  |  |     |     |     |     |   |  |     |     |     |     |   |  |

\*\*or number previously paid, if greater; For Reissues, see above

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